Datasheet

HP ENVY 34c 86.36 cm (34") Media Display

AHEAD OF THE CURVE

Maximize your media experience with brilliant imagery and immersive sound curved to you. The HP Envy 34c Curved Display provides expansive Wide QHD visuals reinforced by immersive DTS™ Audio through front-facing speakers. Stimulate your senses and bring to life your videos, games and more with the ease of versatile connectivity.

Fully immersive curved display

- Take in the astoundingly vivid and realistic imagery of your favorite movies, games, and photos with the immersive panoramic effect of the Wide Quad HD[1], 3440x1440 resolution, 86.36 cm (34") diagonal curved display.

Show-stopping sound

- Feel the sensations of the deepest bass and highest trebles with DTS Audio technology funneled through 6 Watt front-firing speakers angled for a stimulating sound.[2]

Embrace your content

- Share your pictures, videos and more from your tablet, notebook or smart phone with the multiple ports: HDMI, DisplayPort, or MHL (Mobile High Definition Link), that charges while you watch.[3]

Featuring:

- When you are positioned within the center of the viewing field, you will experience the optimal peripheral readability and audio sensation.
- Consistent color and imagery from practically any position with HP's first display to include a 21:9 aspect ratio WQHD resolution with ultra-wide 178° viewing angles.
- Full stereo sensation with 6 Watt speakers within each the left and right sides of the curved display angling sound to the user for an ideal audio sweet spot.
- Sit back and enjoy your movies and other media with the included wireless remote controller.

[1] HD (High Definition) content required to view HD images.
[2] DTS name and symbols are registered trademarks of DTS, Inc. and are used under license by Hewlett-Packard.
[3] MHL 2.0 port will charge a MHL compatible smartphone or tablet battery. Requires the smartphone or tablet to be enabled for MHL or have an HDMI dongle to connect to the monitor. See your mobile device specifications. DisplayPort is a digital display interface developed by the Video Electronics Standards Association

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Display Size	86.36 cm (34")
Aspect Ratio	21:9
Display type	VA with LED backlight
Pixel pitch	0.232 mm
Refresh response time	14 ms gray to gray (Without overdrive); 8 ms gray to gray (With overdrive)
Brightness	350 cd/m²
Contrast ratio	3000:1 static; 10000000:1 dynamic
Video input signal	1 MHL (with HDCP support); 2 HDMI (with HDCP support); DisplayPort 1.2 (with HDCP support)
Resolution	3440 x 1440
Display Scan Frequency (horizontal)	Up to 90 kHz
Display Scan Frequency (vertical)	Up to 60 Hz
Display features	Plug and Play; Anti-glare; Low Haze; User programmable; Language selection; On-screen controls; LED Backlights
Physical security features	Security Lock
Display moving angle	Tilt: -5 to +25°; Swivel: +/- 180 degrees
Connectivity	3 USB 3.0 (two downstream ports with BC1.2 battery charging capability, one upstream port to the PC)
Environmental Specifications	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
Power Supply and Power Requirements	Input voltage: 100 to 240 VAC at 50 - 60 Hz; Power consumption: 150 W maximum
Energy Efficiency	Energy Efficiency class: C; Visible Screen Diagonal: 86.36 cm (34"); On-mode power consumption: 62 W ; Annual energy consumption: 91 kWh ; Standby: 0.48 W; Power consumption (off-mode): 0.43 W; Screen Resolution: 3440 x 1440
Display User Control Options	Menu; Plus ("+"); Minus ("-"); Volume wheel with mute; Power
Dimensions (W x D x H)	95.08 x 19.72 x 47.71 cm (with stand); 95.08 x 9.39 x 37.41 cm (without stand)
Weight	9.83 kg (with stand); 8 kg (without stand)
Operating Temperature Range	5° to 35° C
Operating Humidity Range	20 to 80 %
Storage Temperature Range	-20° to 60° C
Non-operating Humidity Range	5% ~ 95 %
Certifications and compliances	UL/CSA; CE; KC; NOM; TUV-S; TuV-GS; ISC; VCCI; PSB; BSMI; EAC; C-tick; FCC marking; CB
Warranty	1-year limited warranty
Country of Origin	China
Box Content	AC power cord; MHL Cable; DP cable; HDMI cable; VESA wall/arm mount adapter; OSD Remote Control; CD (includes U.G., warranty, drivers); USB 3.0 cable
Ordering info	K1U85AA#A2N: 888793588055; K1U85AA#ABB: 888793587973; K1U85AA#ABT: 888793588017; K1U85AA#ABU: 888793587980; K1U85AA#ABV: 888793588031; K1U85AA#ABY: 888793588000; K1U85AA#ACQ: 888793588024; K1U85AA#AKQ: 889296095569; K1U85AA#UUG: 888793588048; K1U85AA#UUZ: 888793587997

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